IN THE CLAIMS

Claims 1-35 (Canceled).

36 (New).   A method comprising:

    recognizing a spoken request for television programming;

    storing a term used in said request in a structural history;

    determining if the next request is a command for immediate action; and

    if the next request is a command for immediate action, saving the term and otherwise deleting the term from the structural history.

37 (New).   The method of claim 36 including providing conversational speech recognition.

38 (New).   The method of claim 37 including providing a graphical user interface which generates information in a visual form about television programming and a voice user interface which responds to voice requests from the user, and communicating the focus of one of said interfaces to the other of said interface.

39 (New).   The method of claim 37 including storing an indication when a generated response includes a recognized attribute from the spoken request.

40 (New).   The method of claim 37 including parsing a select variable and a where variable from a spoken request.

41 (New).   The method of claim 37 including storing meanings derived from current and historical requests and using the historical requests to supplement the meaning derived from said current requests.

42 (New).   The method of claim 36 including parsing and storing time attributes in a request.

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43 (New).   The method of claim 36 further including subtracting a signal from a television from the input from the use to reduce interference between the audio portion of a television program and a spoken request.

44 (New).   The method of claim 36 wherein generating responses includes synthesizing spoken responses.

45 (New).   A computer readable medium storing instructions that, when executed, cause a processor-based system to perform the steps of:

        recognizing a spoken request for television programming;

        storing a term used in said request in a structural history;

        determining if the next request is a command for immediate action; and

        if the next request is a command for immediate action, saving the term and otherwise deleting the term from the structural history.

46 (New).   The medium of claim 45 storing instructions to cause a processor-based system to perform the step of providing conversational speech recognition.

47 (New).   The medium of claim 46 storing instructions to cause a processor-based system to perform the step of providing a graphical user interface which generates information in a visual form about television programming and a voice user interface which responds to voice requests from the user, and communicating the focus of one of said interfaces to the other of said interface.

48 (New).   The medium of claim 46 storing instructions to cause a processor-based system to perform the step of storing an indication when a generated response includes a recognized attribute from the spoken request.

49 (New).   The medium of claim 46 storing instructions to cause a processor-based system to perform the step of parsing a select variable and a where variable from a spoken request.

50 (New).   The medium of claim 46 storing instructions to cause a processor-based system to perform the step of storing meanings derived from current and historical requests and using the historical requests to supplement the meaning derived from said current requests.

51 (New).   The medium of claim 45 storing instructions to cause a processor-based system to perform the step of parsing and storing time attributes in a request.

52 (New).   The medium of claim 45 storing instructions to cause a processor-based system to perform the step of subtracting a signal from a television from the input from the use to reduce interference between the audio portion of a television program and a spoken request.

53 (New).   The medium of claim 45 wherein generating responses includes synthesizing spoken responses.

54 (New).   A system comprising:

a speech recognizer that recognizes spoken requests for television programming information, stores a term used in said request in a structural history, determines if the next request is a command for immediate action, and if the next request is a command for immediate action, saves the term and otherwise deleting the term from the structural history; and

an output device that generates responses to spoken requests for television programming information.

55 (New).   The system of claim 54 including providing conversational speech recognition.

56 (New).   The system of claim 55 including providing a graphical user interface which generates information in a visual form about television programming and a voice user interface which responds to voice requests from the user, and communicating the focus of one of said interfaces to the other of said interface.

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57 (New). The system of claim 55 including storing an indication when a generated response includes a recognized attribute from the spoken request.

58 (New). The system of claim 55 including parsing a select variable and a where variable from a spoken request.

59 (New). The system of claim 55 including storing meanings derived from current and historical requests and using the historical requests to supplement the meaning derived from said current requests.

60 (New). The system of claim 54 including parsing and storing time attributes in a request.